

BLACKBURN, R. J.
//OTHER T. M. G. A. I. N. T. O. R. A. T. I. O. N. I.//
---/---/1970. Y. ---. 1981.
The special-operations personnel equipment program,
13 pp.
AIR/FTD-MT-14-440-7449

Blazhevich, V.A. et al

The Effectiveness of Controlling the Process
of Recovery from Productive Formations.

NEFT. KHOZ. Vol. 60, 1972, No. 7, pp. 33-7.

A.T.S. R5GB 019

BLAZHIN, YU. N.
//ZHURNAL PRIKLADNOY KHIMII
--/01/1974, VOLUME 7, NO 001
Phase equilibria in the system isobutylalcohol-
carbinol-isobutylalcohol, isobutylalcohol-
arbinol-water and isobutylalcohol-water
pp 164-167, Chem

BLECHER, P.
//KLEPZIG FACHBERICHT//
--/--/1973, 90081, 00010,
Capital Costs and Conversion Costs for Contemporary
Mini Steel Plants,
pp 430-436, NB 919000

Blaicher, F.

Technical and Economic Factors in the
Size of Mini Steel Plants
KLEPZIG FACHBERICHTE, Vol. 51, 1972, No. 1,
pp. 165-173.
HB 9079

Bleichert, A.

Input and output in the system of internal
regulation during rest and exertion.

INTERNATIONALE ZEITSCHRIFT FÜR ANATOMIE
PHYSIOLOGIE HINSCHESSLICH ANATOMIE

1972, pp 193-206, v. 30.

NTC 73-12221-06P

GOVERNMENT USE ONLY

Elcushot, Horve

Gadhafi's Ideology: Future of Libyan Revolution
Examined.

14 pp

MAGHREB-MAGHREK, Paris, No 62, Mar-Apr 1974.

pp 21-27.

JPRS/L 4949

Bley, Gotthold

Socialist Consciousness to Be Developed by
New Approach to Training, 12 pp.
STAAT UND RECHT, East Berlin, Vol 23, No 1,
Jan 74, pp 68-80.
JPRS 61445

Apr 74

Eleykher, V. M.

Parapsychology: Science or Superstition?

76 pp

PARAPSIKHOLOGIYA. NAUKA ILLI SUYSEVERIYE. Tashkent.

1972, 128. pp.

JPRS 60883

3-Apr-74
Uncl (AEC-tr--7520) Reliability results drawn from
the E.D.F. St. Laurent des Eaux Plant accident file.
BLIN, A. (USAEC TECHNICAL INFORMATION CENTER, OAK
RIDGE, TENN.). Oct 1973. Translation of SETS--24.
30p. Dep. NTIS \$3.50.

18I reactor engineering; 18I reactor safety; translations
MN-80 P NSA

M. Blino

Some observations on starch films.

STABREX, Vol 20, 1988, pp 69-74.

NTC 73-10541-20A

apr 73

Blinkov, E. L.

An experimental investigation involving a single phase model of a superconductive AC cable.

SVERKHPRŖVODYASHCHIE LINII ELEKTROPEREDACHI (SUPER-
CONDUCTIVE POWER LINES), (Mar. 1972) pp 25-38

C. E. Trans 6065

Blinkov, E.L.

An assessment of the technical and economic indices of
three phase 3000 MVA, 220 kV superconductive cables.

SVERKHPROVDYASHCHIE LINII ELEKTROPEREDACHI (SUPER-
CONDUCTIVE POWER LINES), (Mar 1972) pp.10-24.

C.E. Trans 6064

Blinkov, E.L.

Optimizing the circulation conditions of coolants in
cryogenic cables.

SVERKHPROVODYASHCHIE LINII ELEKTROPEREDACHI (SUPER-
CONDUCTIVE POWER LINES), (Mar. 1972) pp. 30-31

C.E. Trans. 6067

may 73

Elliot, K.A. et al

Investigations of the Dust Contamination of
Converter Cases Caused by the Use of Nozzle
Lances.

STAL, 1973, No. 6, pp. 505-508.

BISI 11795

Elinov, V.

NSFSR Jurist Urges Law Education for Public.

5 pp

IZVESTIYA. Moscow, 11 Apr 74, p 4.

JPRS 62420

Elinor, V. M.

Electron-Microscopic Structural Analysis of High-Strength Nonmagnetic Steels.

14 pp

VERKHNECHERNYE NEMAGNITNYE SPILAVI, Moscow,

1973, pp 33-46.

JPRS 61603

Elinov, V. M.

Case Hardening of High-Strength Nonmagnetic Steels.

9 pp

VYSOKOPROCHNYE NEMAGNITNYE SPLOYI. Moscow,

1973, pp 68-77.

JPRS 61605

Blinov, V. V.

Calculations of the hydrodynamic resistance coefficient for a flat web stretched in parallel to the flow.

VSEKHOVUZNYI NAUCHNO-ISSLEDOVATELSKII INSTITUT
HOZGOZBYENNOY PROMYSLIVA I OBYEDINENIY.
TOMSKIY POLYTEKHNIKHESKIY UNIVERSITET. M. 5, 1971, p. 22-36
NRC C-11848

Blinova, N. I.

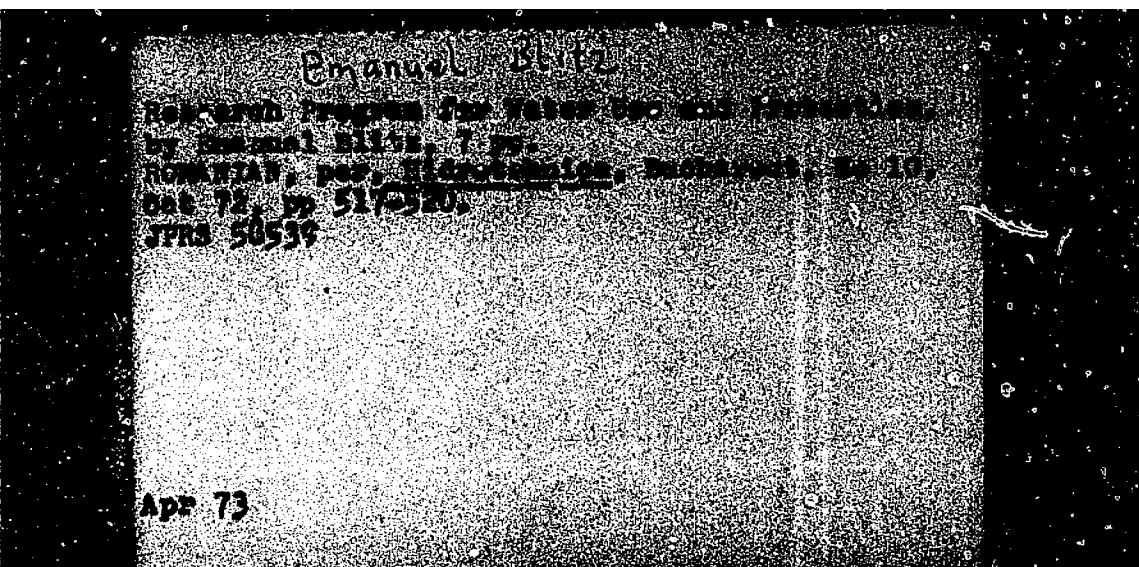
The Protective Role of Type-Specific Antigen of
Shigella Flexneri 2A in Interaction With Immune
Sera, In Experiments on Passive Protection
Using a "Lung" Model.

5 pp

VESTNIK AKADEMII MEDITSINSKIKH NAUK SSSR, Moscow,

No 11, 1973, pp 44-47.

JPRS 60864



Blitz, Emanuel

Water Supply and Sewerage Works Since 1947,
10 pp.

HIPOTECHNICA, Bucharest, Vol 17, No 12,
Dec 72, pp 656-661.
JPRS 59344

Jul 73

Bliudov, V.A.

Device to Measure the Fluxes of Cosmic Ray
Protons and Nuclei with E 500 Mev per
Nucleon on the "Prognoz" Probes 5 pp

GEOMAGN. I AERON, Vol 13, No 6, 1973, pp 1029-1032

CIA-X-7891

24-Oct-74

Uncl (AEC-tr--7571, pp 86-95) Principles of the formation of radioraces in yeast organisms. Communication 4. Dependence of the yield of saltants on the conditions of postradiation culturing. BLIZNIK, K.M.; KAPUL'TSEVICH, YU.G.; KOROGODIN, V.I.; PETIN, V.G. (Scientific Research Inst. of Medical Radiology, Obninsk, USSR). Aug 1974. Translated from Radiobiologiya; 14: No. 2, 229-236(1974).

NSA

Elisnyuk, I.

Physical Training for Paratroopers.

5 pp

KRASNAYA ZVEZDA. Moscow, 16 Nov 1973, p 4.

JPRS 60796

Bloch, B.

Pigment studies.

BIOCHEMISCHE ZEITSCHRIFT, v. 162, p. 181-206, 1925

NTC 73-10928-06A

Bloch, B.

Chemical investigations on the specific
cutaneous pigment-forming enzyme: dopachrydase.

HOPPE SEYLER'S ZEITSCHRIFT FÜR PHYSIOLOGISCHE

CHEMIE, Vol. 98, 1917, p. 226-234

NTC 73-11452-06A

Blick, F.R.

Electromagnetic Suspension Melting: Contribution
to the Technique of Floating Melting.
ELEKTROWARME, 1971, Vol. 25, No. 8, June, pp. 357-
359.
BISI, 12241.

Block, Herbert

Military Budgets of Superpowers Compared, 8 pp.

FRANKFURTER ALLOEMEINE, Frankfurt/Main, 6 Feb

74, p 11.

JPRS 61341

Mar 74

Bloemendal, W.

Dutch Building Astronomical Satellite, 10 pp.
NEUE ZURCHER ZEITUNG, Zurich, 27 Aug 74, pp 15-
16.

JPRS 63225

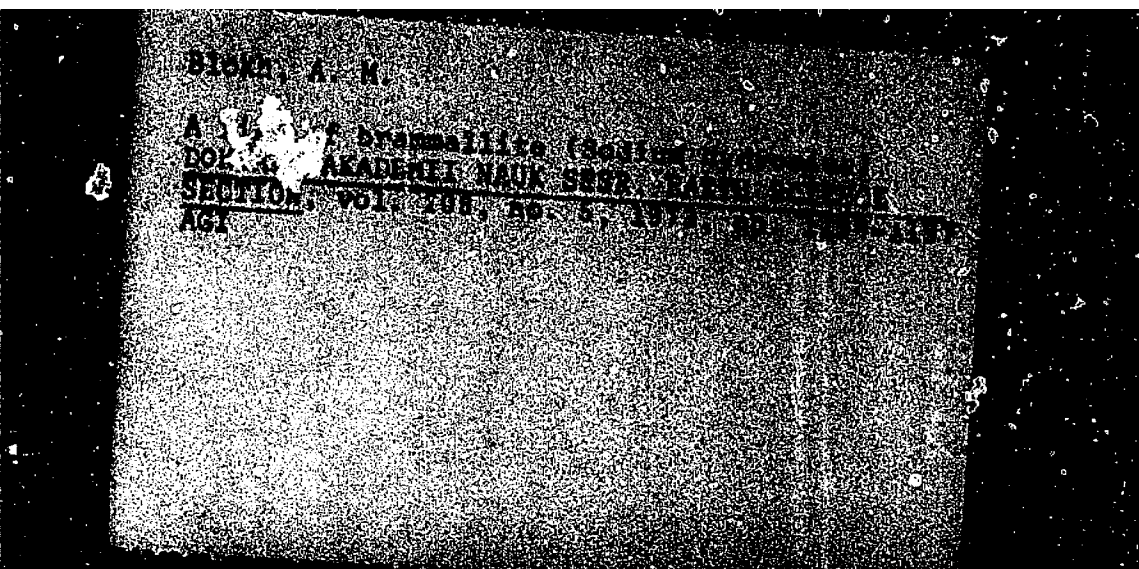
Nov 74

15-Nov-74
Uncl (AD--779172) Handbook for the aviation rear
specialist. BLDK, A.G.; BUZUNOV, V.K.; NERDSLEV, S.B.;
SKORKIN, I.YA. 10 Apr 1974. Translated by J.E.
Pearson from pp 5-499 of Spravochnik Spetsealists Tyla
Aviatsii, 1972. 548p. NTIS \$10.25.

NSA

also

AIR/FTD-MT-24-604-73



BLOKH, DANIEL

//DAVAR//

13/09/1974,V----,N----, pp 0013

Interview With Minister of Information 6 pp

JPRS 63529

#

BLOKHIN, A. S.
//DOKLADY AKADEMII NAUK SSSR, EARTH SCIENCE//
--/--/1973, V0210, N0001,
Self-Excited Oscillations in a Fluid with
Developed Convection,
PP 75-78, A1188

Elekhin, A. S.

The 19200 Multi-Channel Communications System,
7 pp

VESTNIK SVYAZI. Moscow, No 5, May 1973, pp 29-30.
JPRS 60642

BLOKIN, L.G.
//USSR PATENT NUMBER 143944, //
07.07.1972, V----, H----
A drum for multilayered coiling of cable. 3 pp
pp 1-2, AIR/FTD/Hr-23-1066-7488

Uncl (BNL-tr--542) 19-Jul-73
and development of new accelerators. BLOKHINTSEV, D.I.;
EFREMOV, A.V.; MURADYAN, R.M. Translated by S.J.
Amoretti (Brookhaven National Lab.) from Usp. Fiz. Nauk;
109: No. 2, 259-268(1973). 21p. Dep. NTIS \$3.25.

20G particle accelerators; 20H physics (particle);
translations
MN-34 P NSA

BLONDEAU, R.

//HEM. SCI. REV. MET//

---/---/1973.V---, N0012.

Prediction of hardness and strength of carbon
and low-alloy steels from their structure and
composition.

pp 883-892, BISI 122458

Shubin, V. L.

On the theory of saving energy with automatic fuel. Part II. Dynamic sensitivity analysis of system parameters.

FROM: ~~CONFIDENTIAL~~ ~~SECRET~~ ~~TOP SECRET~~
ATTENTION: ~~SECRET~~ ~~TOP SECRET~~ ~~SECRET~~ ~~TOP SECRET~~

NTC 73-1-075-161

NTIS NT2-20600

REF: ~~SECRET~~ ~~TOP SECRET~~ ~~SECRET~~ ~~TOP SECRET~~

20-Jun-74
Uncl (EURFNR--1122) Neutron spectrum measurements in
a depleted uranium metal block for investigating
discrepant ^{235}U cross sections. BLUHM, H.
(KERNFORSCHUNGSZENTRUM KARLSRUHE (F.R. GERMANY). INST.
FÜR NEUTRONENPHYSIK UND REAKTORTECHNIK). May 1973.
202p. (In German and English). (KFK--1798). Dep.
NTIS \$13.25.

Work performed under United States--Euratom Fast
Reactor Exchange Program.

18K reactor physics
STD-79d P NSA

revision

Blum, J. M.

The separation of boron isotopes
ENERGIE NUCLEAIRE, Vol 14, No 1, pp 33-37, Jan 1972
C.E. Trans 6176

may 73

Blum, W.

Air pollution and filtering effectiveness of
forests.

~~FORST-UND HOLZWIRTSCHAFT~~, Vol. 20, n. 10, 1965,

p. 211-215

WTC 73-11429-067

ELYUGER, A. F.

//SUVETSKOYE ZDRAVOOKHRANENIYE//

--/--/1974, V----, NO010, pp 0060-0062

Planning of Invention-Related Topics at Riga Medical
Institute 4 pp

JPRS 63692

#

BLYUMBERG, I. B.
//TR. LENINGR. IN-TA KINOINZHEN, //
--/--/1967, V0012, N----, pp 0069-0077
Uniform Film Development Results in a
Continuous Developing Machine, 18 pp
ARM/FSTC/HT-23-1506-73

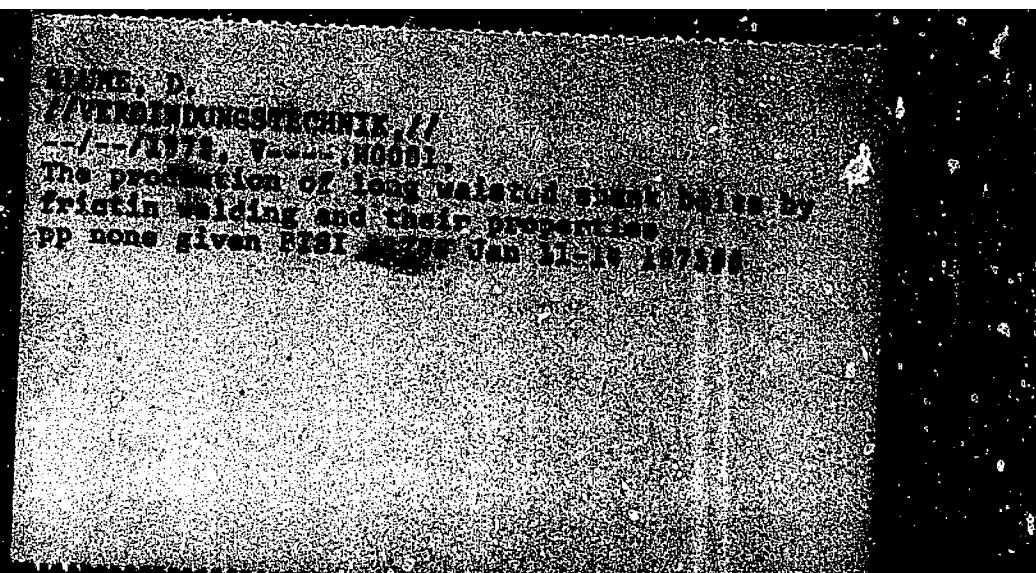
##

Blume, A.

Layout of Stratch Reducing Tube Mills with A13
of Diagrams.

ARCH. EISEN, 1973, Vol. 10, Oct., pp. 737-802.

BISI 17056



Blum, D.

The production of long waisted shafts by
friction welding and the properties of joints
VERBINDUNGSTECHNIK, 1973, No.1, January.

pp.11-14.

*BISI 12205

Blume, Kurt

Fuel Injection in Diesel Engines

53 pp

DEUTSCHE KRAFTFAHRTFORSCHUNG, No 53, 1941,
pp 2-30

FSTC-HT-23-194-72

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Blumenfeld, Iosef

Amnesty and Rehabilitation of Criminals
Discussed, 13 pp.
REVISTA ROMANA DE DREPT, Bucharest, No 8,
Aug 73, pp 88-93.
JPRS 60982

Jan 74

Blumal, Vesna

Presidents of Youth, Student Leagues Inter-
viewed, 8 pp.

NOVI VJESNIK U SRIJEDU, Zagreb, 6 Feb 74,
p 3.

JPRS 61393

Apr 74

Elyakherova, R. M.

Spring and Winter Wheat Varieties,
61 pp

ESSENITSA. Moscow, 1966, 224 pp.
JPRS 60420

Blyakherova, R. M.

Spring and Winter Wheat Varieties.

205 pp

PSHENITSA. Moscow, 1973, 212 pp.

JPRS 61235

BLYUMBERG, I.

RU

EFFECT OF DIRECTIONAL DEVELOPMENT

TEKH. KIND TELEV. 1970, 14(11), PP 14-21

FSTC-HT-23-1295-73

BLUMBERG, I. B.

//USPEKHI NAUCHNOI FOTOGRAFI//

--/--/1970, V0015, N-----,

Processing of Motion Picture Photographic Material,

24 pp.

PP 135-182, FSTC-NT-23-1188-7388

BLYUMBERG, I.

RU

UNIFORM FILM DEVELOPMENT RESULTS IN A CONTINU
OUS DEVELOPING MACHINE

TR. LENINGR. IN-TA KINOINZHEN. VYP. 12, 1967
PP 69-77

FSTC-HT-23-1506-73

Bebek, E.

Production, properties and processing
of polypropylene fibers.
TEXTILE-TECHNOL., v. 16, p. 444-447, 1961
NTC no 73-10001-11E

may 73

Bobel, A.

**Electric storage pumped water heating systems.
Economics and operating results.**

SANITÄR- UND HEIZUNGSTECHNIK, n. 6, 1971,

p. 485-490

NYC 73-11257-13A

Bober, Boguslaw

New Form of Cooperation on Railway Rolling
Stock in CEMA Countries, 5 pp.
PRZEGŁAD KOLEJOWY MECHANICZNY, Warsaw, No 8,
Mar 74, pp 65-67.
JPRS 62853

Nov 74

25-Oct-74

Uncl (BNWL-tr--128) Increasing the central
temperature by uranium--plutonium redistribution in mixed
oxide fuel rods of fast reactors. BOBER, M.;
SCHUMACHER, G. (KERNFORSCHUNGSZENTRUM KARLSRUHE (F.R.
GERMANY)). Apr 1974. Translation of KFK--1904. 38p.
Dep. NTIS \$5.00.

11F metallurgy; radiation effects; 18J reactor fuels;
translations
MN-80 P NSA

15-Apr-74

Uncl (EURFNR--1149) Transport phenomena in mixed
oxide fuel pins. BOBER, M.; SCHUMACHER, G.
(KERNFORSCHUNGSZENTRUM KARLSRUHE (F.R. GERMANY). INST.
FUR NEUTRONENPHYSIK UND REAKTORTECHNIK). Dec 1973.
23p. (KFK--1887). Dep. NTIS (U.S. Sales Only) \$4.25.
Work Performed under United States--Euratom Fast
Reactor Exchange Program.

radiation effects; 18J reactor fuels; 18L reactors-power
STD-79b NP NSA

Bobes, Ion

Significant Measures in Agriculture Discussed,
8 pp.

PROBLEME ECONOMICE, Bucharest, Sep 73, pp 47-
53.

JPRS 60897

Jan 74

BOBICIK, MILORA

YU

SIGNIFICANCE OF LOW ALTITUDES FOR AIR COMBAT
AND AIR DEFENSE

complete 22 pp

VOJNIGLASNIK, #2/1973, PP 10-23

FSTC-HT-23-0308-74

BOBIN L ~~XXXXXXXXXX~~

GE

PROPAGATION AND ATTENUATION OF SHOCKWAVES IN
TUNNELS

complete "fip"

DEUTSCH-FRANZOSISCHES FORSCHUNGSMUSEUM SAIN
T-LOUIS APRIL 1972

FSTC-HT-23-0376-74

Bobkoba, N. N.

*Late cretaceous oysters of the Tadzhik depression,
VSES. NAUCHN.-ISSLED. GEOL. INST. Vol 50, No 7, 1961
Excerpts: pp 34-35, 39-43, 63-66, 72-74, 113-117, 1961
ATS RJ-6021*

Hobkov, L. N.

Design Trends and Selection of the Proper Design for Modern Aluminum Plants.

Tsvet. Met. Vol. 42, No. 9, pp. 14-20, 1969.

A.F.S. RJ-5268

Bobkova, N. N.

Cytogenetic Investigations of Blood Leukocytes
Carried Out With Crew Members of the Soyuz
Spaceships.

6 pp

KOSMICHESKAYA BIOLOGIYA I MEDITSINA, Moscow,
Vol 7, No 6, Nov-Dec 1973, pp 31-35.

JPRS 61020

Bobos, Gh.

Party Publication Discusses Present Stage of
Socialist State, 8 pp.

ERA SOCIALISTA, Bucharest, Mar 74, pp 26-29.
JPRS 61815

Jun 74

Bobotov, S. V.

Codification of Law in the United States.
8 pp

USA: ECONOMICS. POLITICS. IDEOLOGY. Moscow,
No 10, Oct 1973. pp 115-121.
JPRS 60504

Bobrakov, Yu. I.

Book Reviews.

17 pp

USA: ECONOMICS, POLITICS, IDEOLOGY, Moscow,

No 8, Aug 1973, pp 78-79.

JPRS 60025

Bobrakov, Yu. I.

Inflation and Phase Four.

7 pp

USA: ECONOMICS, POLITICS, IDEOLOGY, Moscow, No 10,
Oct 1973. pp 27-32.

JPRS 60504

Bobrakov, Yu. I.

Presidential Messages and the Country's Economy.

7 PP

USA: ECONOMICS, POLITICS, IDEOLOGY. Moscow, No 5.

May 1974, PP 70-75.

JPRS 62191

GOVERNMENT USE ONLY

Bobrinev, V. I.

Increasing the Volume Depth During Hologram Photography.

5 pp

VOPROSY RADIOELEKTRONIKI. NAUCHNO-TEKHNICHESKIY
SPRNIK. SERIYA OBSHCHEKHNICHESKAYA, Moscow,

No 5, 1968, pp 10-13.

SPRS/L 5110

ROBROV, A. V.
//IZVESTIYA VSESOUZNOGO KONTSELYA
FIZIKI.
--/04/1977, 4--//1983.
Raman spectra of extracted film polymers
heterocyclic rings.
pp 185-187, CB95

Bobrov, V.

Economic Integration of East Bloc Countries
Discussed.

14 pp

EKONOMIKA SOVETSKOY UKRAINY, Kiev, No 4, Apr 1973,
pp 58-64.

JPRS 60141

BOBROVNICHY, G.S.

//UNKNOWN//

--/--/1972,V---,N0005,

Super-High Pressure Equipment, 27 pp

book, PSTC-HT-23-277-7300

Bobrovnikov, A. A.

Better Use Can be Made of Financial Levers.

9 pp

FINANSY SSSR, Moscow, No 7, 1974, pp 3-11.

JPRS 62836

Bobrovnikov, A. A.

Finance Agencies to Play Important Role in Fourth
Year of Plan,

13 pp

FINANSY SSSR, Moscow, No 2, 1974, pp 3-11.

JPRS 61882

Bobrovskii, A. P.

**The nature of the primary photochemical event of
interaction of chlorophyll with quinones.**

DOKLADY AKADEMII NAUK SSSR, Biochemistry, Vol. 208,
No. 6, February 1973, pp 1472-1475

CB

Bokylev, B. N.

6 pp

SELETSIYA I SEMENOVOSTVO, Moscow, No 4, 1973.

PP 50-53.

JPRS 62204

Babylev, D.A.

Results of Tests on East German Vibrating
Rollers

MEKHANIZATSIYA STROITEL'STVA No. 4, 1969, pp. 18-20

PSTC-HT-23-144-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Belyev, S.

50th Anniversary of Leningrad Military District.

5 pp

ERASHAYA ZVEZDA, Moscow, 1974, p 2.

JPRS 61383

Bobylev, S.

Recommendations for Political Seminar Reported.

24 pp

KOMUNIST VOORUZHENNYKH SIL, Moscow, No 5, 1974,

pp 49-57.

JPRS 61753

BOCCALART, M.
//ENERGIE NUCLEAIRE//
--/--/1971, V0018, N0001,
Steel/Zirconium Mechanical and Metallurgical Joints,
pp 33-44, NTC 74-10593-18J80

Rechts, F.

On Some Specific Applications of Agricultural Compositions
12 19

ATYI DELL'ACCADEMIA INTERNAZIONALE DEL RINNOVAMENTO,
CLASSE DI SCIENZE FISICHE, MATEMATICHE E NATURALI,
VOL. XXIII, NO. 3

DMAC-TC-1939

DISTRIBUTION LIMITED TO U.S.
GOVT. AGENCIES ONLY

M. BOCCONI
Optimization of Productivity of the Combination Blast-
Furnace/Steel Plant. Examination of the Effect of the
Silicon Content, by M. Bocconi.

LA METALLURGIA ITALIANA, Vol 63, 1971, No 1, pp 33-36.

HD-8315

April 73

Bocek, Karel

Exiled Expert Describes Subservience of CSSR
Uranium Industry, 9 pp.
LISTY, ~~Revo~~, No 1, Feb 74, pp 30-33.
JPRS 61835

Jun 74

Bocharnikov, V.

Socialist Competition in the Realm of Scientific
and Technical Activities.

16 pp

KOMMUNIST, Moscow, No 10, July 1973, pp 102-113.

JPRS 59918

Becharov, Yu.

Development of Large City Groups Analyzed.

15 PP

ARKHITECTURA SSSR, Moscow, No 5, 1974, pp 6-10.

JPRS 62513

Bocharova, L.P.

Dynamics of Residues of Sevin, Phosphamidon, and
Phosalone in Cabbage Leaves

PRIMEN PESTITS, SER. KHOZ. MATER. NAUCH. KONT. 1969
Pub 1970, pp 1-3-118

FSTC-HT-23-2092-72

ACSI-K-2676

DISTRIBUTION LIMITED TO US GOVT AGENCIES